

## **ABSTRACT OF THE DISCLOSURE**

A display apparatus is for mounting on a rotatable object. The display apparatus comprises: (a) a display array for displaying at least one display pattern; (b) a self-contained rotational speed sensor for sensing a rotational speed of the rotatable object, the self-contained rotational speed  
5 sensor being entirely mounted on the rotatable object; (c) a wireless receiver for receiving information from a signal source spaced from the rotatable object and, (d) a microprocessor for controlling the display array based on the rotational speed of the rotatable object to display the at least one display pattern using persistence of vision of a viewer.